

FIG. 1

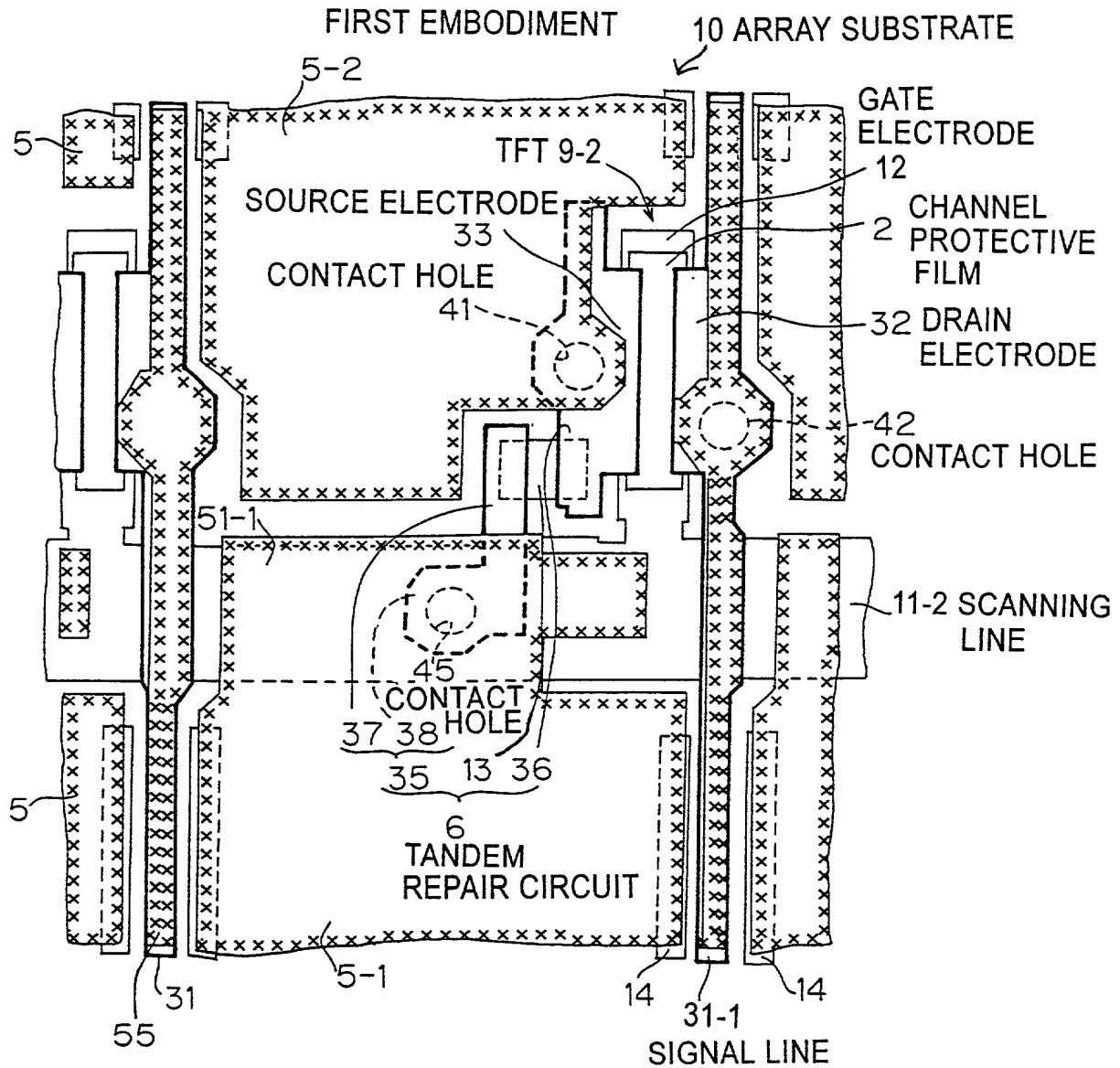
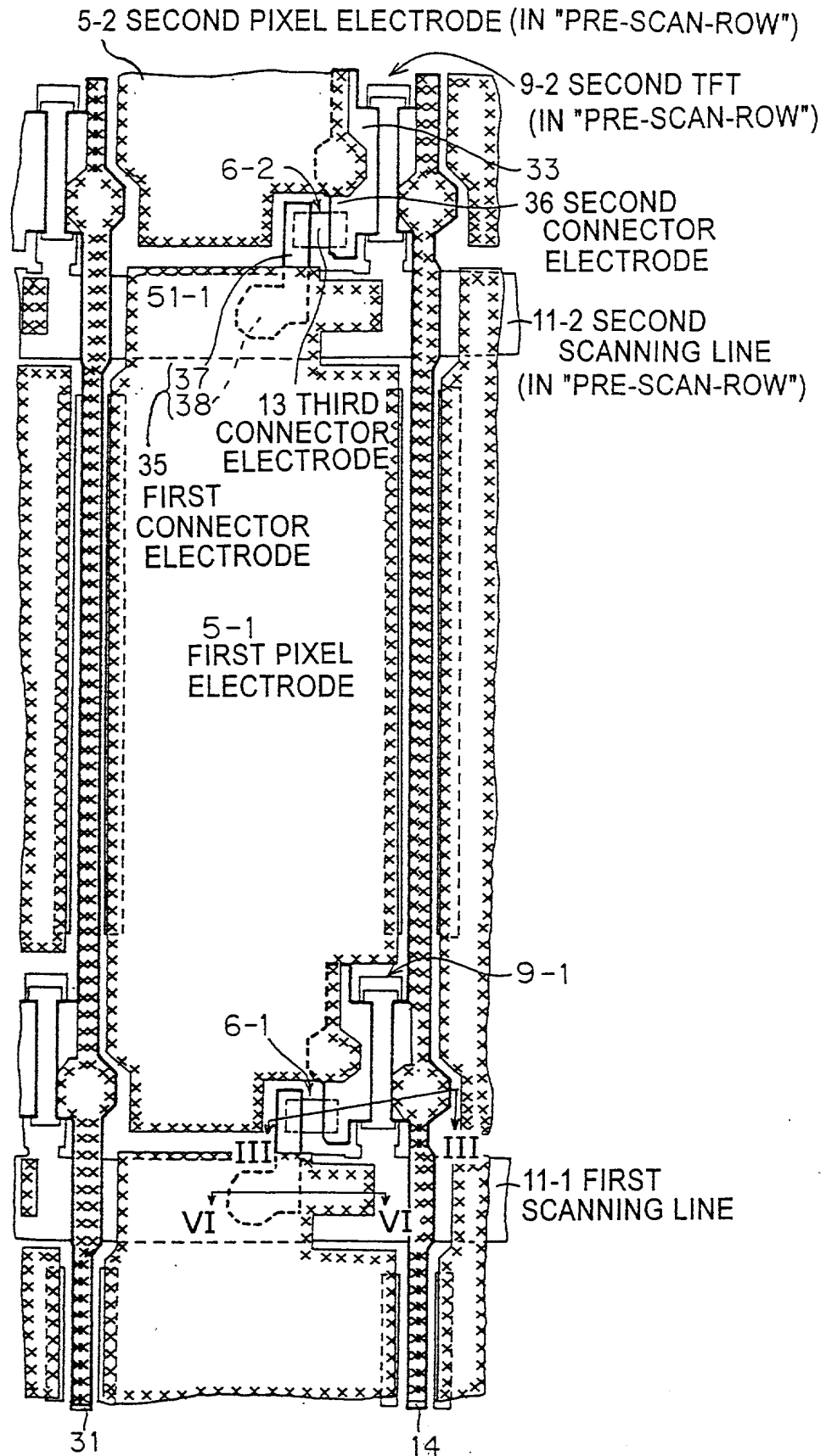


FIG. 2 FIRST EMBODIMENT



6 TANDEM REPAIR CIRCUIT

33 SOURCE ELECTRODE

55 REDUNDANT WIRING FOR SIGNAL LINE

42 CONTACT HOLE

32 DRAIN ELECTRODE

31 SIGNAL LINE

4 INTERLAYER INSULATOR FILM

16 SiN } 17 GATE

15 SiO₂ } INSULATOR FILM

18 GLASS-PLATE SUBSTRATE

39 n⁺ a-Si:H

34 a-Si:H

2 CHANNEL PROTECTIVE FILM

9 TFT 12 GATE ELECTRODE

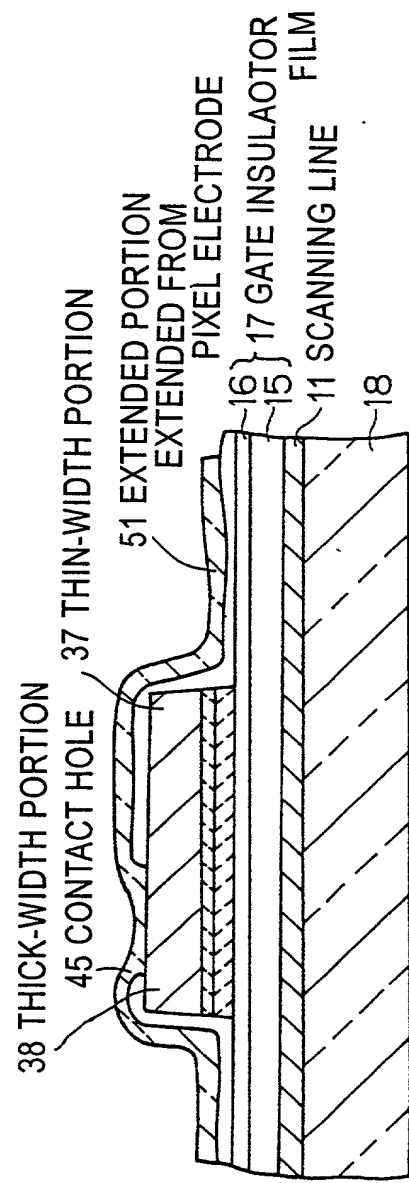
13

35 (37)

36

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38 THICK-WIDTH PORTION
45 CONTACT HOLE
37 THIN-WIDTH PORTION
51 EXTENDED PORTION
EXTENDED FROM
PIXEL ELECTRODE
16 } 17 GATE INSULATOR
15 }
11 SCANNING LINE
18 FILM



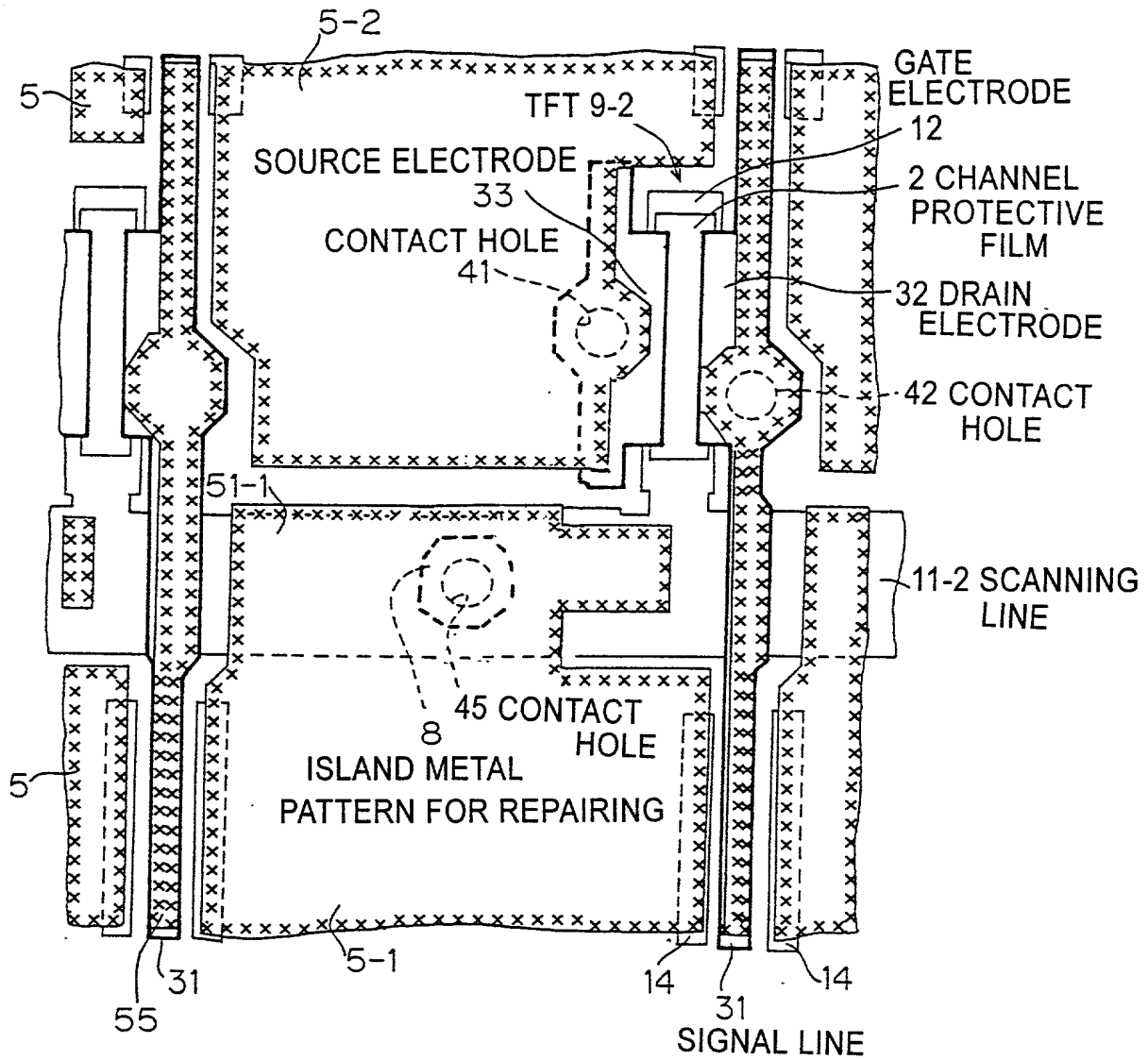


FIG. 6

PRIOR ART

